- 1 " voice coil Kapton former aluminium wire
- 1 " horn throat diameter
- Tri-acetate diaphgram
- Ferrite magnet circuit
- $\quad 106.5 \mathrm{~dB}$ sensitivity

| Specifications |  |
| :--- | :---: |
| Nominal Diameter | 78 mm |
| Nominal Impedance | $16 \Omega$ |
| Rated Power AES |  |
| Continuous Program Power ${ }^{(2)}$ | 16 W |
| Sensitivity @ $1 \mathrm{~W} / 1 \mathrm{~m}^{(3)}$ | 32 W |
| Voice Coil Diameter | 106.5 dB |
| Voice Coil Winding Depth | $25 \mathrm{~mm}(1 ")$ |
| Magnetic Gap Depth | 1.7 mm |
| Flux Density | 2.0 mm |
| DC Resistance | 1.56 T |
| Resonance Frequency | $12.00 \Omega$ |
| Magnet Weight | 1700 Hz |
| Net Weight | 245 g |
| Recommended Crossover Frequency | 0.60 kg |
| Throat Diameter | 2.5 kHz |


$\mathrm{n}^{\circ} 2$ holes M5 on Ø76.0

Constructive Characteristics

| Constructive Characteristics |  |
| :--- | :--- |
| Magnet | : Ferrite |
| Voice Coil Winding Material | : Aluminium |
| Voice Coil Former Material | : Kapton |
| Diaphragm | : Tri-acetate film |
| Ferrofluid in Air Gap | : No |
| Spare Part Code | $:$ Z009375 |



Free Air Frequency Response with 6x8 inches horn @ 1W,1m - Impedance (without horn)


Note:
1 : Rated Power measured with 2 hours test with pink noise signal, $6 d B$ crest factor, loudspeaker mounted on enclosure 2: Power on Continuous Program is defined as $3 d B$ greater than the Rated Power
3: Measured at $1 \mathrm{~W}, 1 m$ in axis within the frequency range 4: Drawing dimensions: mm

[^0]
[^0]:    Due to continuing product improvement, the features and the design are subject to change without notice.

